Appl. No. 10/676,955 Atty. Docket No. 8778CC

Amdt. dated November 29, 2004 Reply to Office Action of July 29, 2004

Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A detachable head for use with an electric toothbrush, said An

electric toothbrush, having a handle with a motor disposed therein that is operatively

connected to a shaft, said detachable head comprising:

a handle with a motor disposed therein, said motor operatively connected to a shaft;

a rechargeable power source disposed within said handle;

an elongate body having a longitudinal axis and a first end and a second end opposite said

first end, wherein said first end may be detachably coupled to said handle of the electric

toothbrush;

a first bristle holder located at said second end of said elongate body and wherein said first

bristle holder can oscillate about an axis substantially perpendicular to said longitudinal

axis, said first bristle holder having a top surface and a first plurality of bristle tufts, wherein

at least one a first and second bristle tuft of said first plurality of bristle tufts forms an acute

angle with said top surface of said first bristle holder and wherein a third and fourth bristle

tuft of said first plurality of bristle tufts are disposed substantially perpendicular to said

surface of said first bristle holder; and

a second bristle holder having a top surface and a second plurality of bristle tufts, wherein at

least one bristle tuft of said second plurality of bristle tufts forms an acute angle with said

top surface of said second bristle holder and extends in a direction toward said handle.

2. (Currently Amended) The detachable head electric toothbrush of claim 1, wherein at least

one a plurality of bristle tufts of said second plurality of bristle tufts extends in a direction

toward said first end.

3. (Cancelled).

4. (Currently Amended) The detachable head electric toothbrush of claim 3 2, wherein said

third second plurality of bristle tufts comprise a first bristle tuft and a second bristle tuft

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adjacent said first bristle tuft, wherein said first bristle tuft is shorter than said second bristle tuft.

- 5. (Currently Amended) The detachable head electric toothbrush of claim 4, wherein said third second plurality of bristle tufts further comprise a third bristle tuft disposed adjacent said second bristle tuft opposite said first bristle tuft, wherein said third bristle tuft is shorter than said second bristle tuft.
- 6. (Currently Amended) The detachable head electric toothbrush of claim 5, wherein said first bristle tuft and said third second bristle tuft of said third second plurality of bristle tufts have the same length.
- 7. (Currently Amended) The detachable head electric toothbrush of claim 2, wherein at least one a plurality of bristle tufts of said second plurality of bristle tufts extends in a direction toward said second end away from said handle.
- 8.-11. (Cancelled).
- 12. (Currently Amended) The detachable head electric toothbrush of claim 8 7, wherein said first bristle tuft of said first plurality of bristle tufts is shorter than said second third bristle tuft of said first plurality of bristle tufts.
- 13. (Cancelled).
- 14. (Currently Amended) The detachable head electric toothbrush of claim 13 7, wherein said third and fourth bristle tufts of said first plurality of bristle tufts are shorter taller than said first tuft of said first plurality of bristle tufts.
- 15. (Currently Amended) The detachable head electric toothbrush of claim 1, wherein said first bristle holder has a slot for receiving said shaft of the electric toothbrush.

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16. (Currently Amended) The detachable head electric toothbrush of claim 1, wherein said shaft

of the electric toothbrush ean-pass passes under said second bristle holder.

17. (Currently Amended) The detachable head electric toothbrush of claim 1, wherein said

second bristle holder is movable.

18. (Currently Amended) The detachable head electric toothbrush of claim 17, wherein said

second bristle holder can reciprocate along or transverse to said longitudinal axis of said

elongate body.

19. (Currently Amended) An electric toothbrush, comprising:

a handle with a motor disposed therein that is operatively connected to a shaft;

a head having a longitudinal axis, a first end, and a second end opposite said first end,

wherein said second end is at point furthest from said handle;

a first bristle holder disposed on said head having a first plurality of bristle tufts disposed

thereon, wherein said first bristle holder is located at said second end of said head, said first

bristle holder having a top surface and a first plurality of bristle tufts, wherein at least one a

first and second bristle tuft of said first plurality of bristle tufts forms an acute angle with

said top surface of said first bristle holder and wherein a third and fourth bristle tuft of said

first plurality of bristle tufts are disposed substantially perpendicular to said surface of said

first bristle holder; and

a second bristle holder having a top surface and a second plurality of bristle tufts, wherein at

least one bristle tuft of said second plurality of bristle tufts forms an acute angle with said

top surface of said second bristle holder and extends in a direction toward said handle,

wherein said second bristle holder can reciprocate along or transverse to said longitudinal

axis.

20. (Currently Amended) The electric toothbrush of claim 19, wherein at least-one a plurality of

bristle tufts of said second plurality of bristle tufts extends in a direction toward said handle.

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21. (Currently Amended) The electric toothbrush of claim 20, wherein said head is detachable

from the electric toothbrush.

22-28. (Cancelled).

29. (Currently Amended) The electric toothbrush of claim 28 19, wherein said second bristle

tuft of said first plurality of bristle tufts extends in a direction away from toward said first

bristle tuft of said first plurality of bristle tufts.

30. (Cancelled).

31. (Currently Amended) The electric toothbrush of claim 28 19, wherein said first bristle tuft

of said first plurality of bristle tufts is shorter than said second third bristle tuft of said first

plurality of bristle tufts.

32. (Cancelled).

33. (Currently Amended) The electric toothbrush of claim 28 19, wherein said third and fourth

bristle tufts of said first plurality of bristle tufts are shorter taller than said first and second

tufts of said first plurality of bristle tufts.

34. (Original) The electric toothbrush of claim 19, wherein said first bristle holder has a slot for

receiving said shaft.

35. (Original) The electric toothbrush of claim 19, wherein said shaft passes under said second

bristle holder.

36 -37. (Cancelled).

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38. (Currently Amended) A detachable head for use with an electric toothbrush, said electric toothbrush having a handle with a motor disposed therein that is operatively connected to a shaft, said detachable head comprising:

an elongate body having a longitudinal axis and a first end and a second end opposite said first end, wherein said first end may be detachably coupled to <u>said handle of</u> the electric toothbrush;

a first bristle holder located at said second end of said elongate body, wherein said first bristle holder can oscillate about an axis substantially perpendicular to said longitudinal axis, said first bristle holder having a top surface and a first plurality of bristle tufts, wherein at least one bristle tuft of said first plurality of bristle tufts forms an acute angle with said top surface of said first bristle holder; and

a second bristle holder disposed between said first bristle holder and said first end, said second bristle holder having a top surface and first, second and third rows of bristle tufts, wherein said second row of bristle tufts is disposed between said first and third rows of bristle tufts, said bristle tufts of said first, second, and third rows of bristle tufts forming an acute angle with said top surface of said second bristle holder, said bristle tufts of said first and third rows of bristle tufts extending in a direction toward said first end and said bristle tufts of said second row of bristle tufts extending in a direction toward said second end.

- 39. (Original) The detachable head of claim 38, wherein said bristle tufts of said first, second and third rows have a length and wherein said length differs between adjacent bristle tufts within each of said first, second and third rows of bristle tufts.
- 40. (Original) The detachable head of claim 39, wherein said bristle tufts of said first, second, and third rows have a cross-sectional area and wherein said cross-sectional area differs between adjacent bristle tufts within each of said first, second, and third rows of bristle tufts.
- 41-52. (Cancelled).
- 53. (New) The electric toothbrush of claim 1, wherein said second bristle holder can reciprocate along said longitudinal axis of the detachable head.

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- 54. (New) The detachable head of claim 38, wherein at least one of said first, second, or third rows of said second bristle holder are arcuate.
- 55. (New) The detachable head of claim 38, wherein said second row of said second bristle holder runs along said longitudinal axis of the detachable head.
- 56. (New) The electric toothbrush of claim 1, wherein every bristle tuft of said second plurality of bristle tufts forms an acute angle with said top surface of said second bristle holder.
- 57. (New) The electric toothbrush of claim 19, wherein every bristle tuft of said second plurality of bristle tufts forms an acute angle with said top surface of said second bristle holder.
- 58. (New) An electric toothbrush, comprising:
 - a handle with a motor disposed therein that is operatively connected to a shaft;
 - a head having a longitudinal axis, a first end, and a second end opposite said first end, wherein said second end is at point furthest from said handle;
 - a first bristle holder disposed on said head having a first plurality of bristle tufts disposed thereon, wherein said first bristle holder is located at said second end of said head; and
 - a second bristle holder having a top surface and a second plurality of bristle tufts, wherein at least one bristle tuft of said second plurality of bristle tufts forms an acute angle with said top surface of said second bristle holder, wherein said second bristle holder can reciprocate along said longitudinal axis.